

Express Mail No. EV904402738US



Docket No.: 352078007US
Client Ref No. 36412USP00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Adam et al.

Application No.: 10/531,711

Confirmation No.: 1475

Filed: April 18, 2005

Art Unit: 3672

For: DRILL HEAD STEERING

Examiner: H. C. Dang

INFORMATION DISCLOSURE STATEMENT (IDS)

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement, pursuant to 37 CFR 1.114(c), accompanies the Request for Continued Examination (37 CFR 1.114) submitted herewith.

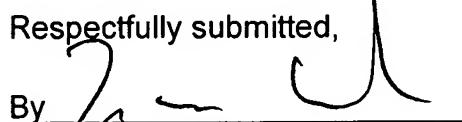
In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

This Information disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art. This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 352078007US.

Dated: Sep. 12, 2006

Respectfully submitted,

By 

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PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/531,711-Conf. #1475
<i>(Use as many sheets as necessary)</i>				Filing Date	April 18, 2005
				First Named Inventor	Scott C. Adam
				Art Unit	3672
				Examiner Name	H. C. Dang
Sheet	1	of	2	Attorney Docket Number	352078007US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-1,435,144	11-14-1922	Bignell	
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Examiner Signature	Date Considered
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				First Named Inventor	Scott C. Adam
				Art Unit	3672
				Examiner Name	H. C. Dang
				Attorney Docket Number	352078007US

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		DE-3012482	10-08-1981	Speck August Bruchsal		
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		RU-1093062	08-30-1994	Tsagi Im Professora N E Zhukov		
		WO-95/09963	04-13-1995	Landers		

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		Derwent Abstract Accession No. 57667B/46, Class Q49, Su 649815, A (UKR Coal Hydr Minin) Feb. 28, 1979.. </TD></TR>				
		European Search Report for Application No. EP03753138; dated 7 March 2006; 2 pgs				
		Maramzin, A.V., "Automation and Mechanization of Tripping Processes (Review of foreign patents)", pp. 83-84, undated..				

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Examiner Signature	Date Considered
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